





PTO/SHAHO (07/05)  
Approved for use through 09/30/2006, OMB 0531-0031  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Substitute for form 1410A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

**Complete if Known**

Application Number	10708397
Filing Date	02/20/2004
First Named Inventor	Chang-Yuo WU
Art Unit	3737
Examiner Name	N/A
Attorney/Agent Number	MSCP0020USA

Sheet 1 of 1

Examiner Initials*	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Document Number	Publication Date MM-DD-YYYY		
LNL	1	US-4108177	04-22-1978	Video	all
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Examiner Initials*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear	r
		Foreign Patent Document	Publication Date MM-DD-YYYY			
LNL	2	JP 2003-508164	03-04-2003	DAIICHI KAWAKATSU SYNTHETIC RT.	all	✓
LNL	3	WO 01/17593	03-15-2001		all	✓
LNL	4	JP 52-171484	11/24-1977		all	✓

Examiner Signature	/Lawrence Laryea/	Date Considered	12/23/2006
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initials of examiner considered, whether or not citation is in conformance with MPEP 809. Third line through citation if not in conformance and not considered. Include copy of this form with non-communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See MPEP 809.3. 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.19 is possible. 5 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required in order to retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.16. This collection is intended to take 2 hours to complete, including preparing, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-0190 (1-800-766-9199) and select option 2.

PTO/SHAWS (07-06)

Approved for use through 09/30/2008, OMH 0651-0031  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Substitute for form 1440A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10708397
Filing Date	02/29/2004
First Named Inventor	Ching-Yuo WU
Art Unit	3737
Examiner Name	N/A
Attorney Docket Number	MSCP0020USA

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LNL	1	US-4108177	08-22-1978	Veritas	all
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	2	JP 2003-508164	03-04-2003		all
	3	WO 01/17593	03-15-2001	COMPTON ELECTRONICS SYRANGE, INC.	all
	4	JP 52-131684	11-04-1977		all

Examiner Signature	LAWRENCE LARYEA	Date Completed	05/29/08
--------------------	-----------------	----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinda Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.06. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is intended to take 2 hours to complete, including preparing, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9190 (1-800-786-9199) and select option 2.

**BEST AVAILABLE COPY**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitutes for form 1440AMPTD  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b> Application Number 10708 397 Filing Date 02/29/2004 First Named Inventor Chang-Yuo WU Ari Uri 3737 Examiner Name N/A Attorney/DoCKET Number MSCP0020USA	
Sheet	of		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Refer	✓
LNL	2	JP 2003-508164 (Priority Dates: 2002/01/14, 2002/01/15)	03-04-2003		all	✓
LNL	3	WO 01/17593	03-15-2001	EXAMINER (SYNTHETIC SYNTHESIS) REF.	all	✓
LNL	4	JP 52-131688	11-04-1977		all	✓

Examiner Signature	/Lawrence Laryea/	Date Completed	12/23/2006
-----------------------	-------------------	-------------------	------------

\*EXAMINER: Includes copy if research considered; whether or not citation is in conformance with MPEP 809. Through this through citation if not in conformance and not considered. Include copy of each communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes list at USPTO Patent Documents. a) CITATION: List of MPEP 809. b) TRANSLATION: If the Japanese title of the patent document is not in English, provide the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. c) Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 C.F.R. 1.16. This collection is mandatory to take 2 hours to complete, including preparing, preparing, and submitting the completed application form to the USPTO. You will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

**BEST AVAILABLE COPY**





PTO/SB/08B (07-06)

Approved for use through 09/30/2006. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449AVPTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/708,397
Filing Date	02/29/2004
First Named Inventor	Chung-Yuo WU
Art Unit	3763
Examiner Name	N/A
Attorney Docket Number	MSCP0020USA

Sheet	1	of	1
-------	---	----	---

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code* Number** Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column, Lines, Where Relevant Passages Or Relevant Figures Appear	Yes
LWL	2	JP 2300410 T	02-15-1990		all	✓
LWL	3	JP 7504101 T	05-11-1995		all	✓
LWL	4	CH 676787 A3	03-15-1991	SULZER AG	all	✓

**Examiner  
Signature**

Lawrence Langer

**Data  
Considered**

08/15/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

***If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.***